

DESCRIPTIONS OF NEW SPECIES OF THE FAMILY
ARCTIADAE IN THE BRITISH MUSEUM.

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AS the Supplementary Volume II. of the *Catalogue of Moths* in the British Museum will not be published for some time, owing to the war, it is advisable to give the following description of the new species which would have been included in it. The numbers refer to the position of the species in the classification adopted, and the references to the plates are to the unpublished plates of the volume.

1199 *a*. **Robinsonia catasticta** n. sp. (*Lep. Phal.*, Pl. 42. f. 17)

♂. Head and thorax white, the back of head yellow, the tegulae and patagia at edges and the dorsum of thorax with fulvous-brown streaks; antennae black; palpi with some yellow at base, the second and third joints with brown bands; pectus with some yellow in front; legs streaked with brown; abdomen orange with dorsal series of white points, the ventral surface white.—*Forewing* fulvous brown; a yellowish streak below the costa from near base to beyond middle; an oblique quadrate white patch in and below middle of cell; a white patch at base of inner margin and white streaks above and below middle of vein 1; an oblique quadrate white patch beyond the cell; a subapical white patch with bidentate outer edge; a subterminal white point on vein 5, spot on vein 4, elongate spot on vein 2 with small spot below its extremity, elongate spot in submedian interspace and streak on terminal part of inner margin.—*Hindwing* pure white. Underside of forewing white, with the costal edge brown and some brown on costa and termen towards apex.

Hab. Peru, Yahuar Mayo, 1 ♂ type. *Exp.* 34 mill.

1227 *g*. **Azatrephes argyrotis** n. sp. (*Lep. Phal.*, Pl. 45. f. 1)

Head, thorax and abdomen silvery white; the palpi, upper part of frons, antennae, except basal joint, back of head, tips of tegulae, outer edge of patagia, and a patch on metathorax pale brownish red; forelegs tinged with red, the tibiae and tarsi banded with red-brown.—*Forewing* silvery white, the basal and inner areas striated with silver and pale brownish red; the costa red-brown, expanding into two small triangular marks on basal area; an oblique red-brown fascia from costa before middle, where it expands into a triangular patch, to termen at submedian fold, a large semihyaline patch beyond it extending from below the costa to vein 2 and to the subterminal line with a double postmedial series of red-brown points on the veins; subterminal line red-brown, curved and waved, ending at the oblique fascia; the veins of terminal area slightly streaked with red-brown; a red-brown bar before the termen between veins 5 and 4; cilia red-brown, whitish at tips.—*Hindwing* silvery white. Underside silvery white, except the semihyaline patch of forewing.

Hab. Peru, Yahuar Mayo, 1 ♂, 1 ♀ type. *Exp.*, ♂ 32, ♀ 38 mill.

2018*h*. **Paranerita orbifer** n. sp. (*Lep. Phal., Pl. 45. f. 3*)

♀. Head yellow; antennae red-brown except at base; frons red-brown with white bar below; palpi yellow, crimson at tips; thorax red-brown; pectus and legs yellow, the fore tibiae and femora tinged with crimson in front; abdomen crimson, the extremity and ventral surface yellowish white.—*Forewing* with the basal and inner areas purplish red-brown, extending on costa to before middle, where there is some scarlet beyond it, then obliquely curved and sinuous to termen above tornus; the rest of wing pale yellow, with a large round purplish red-brown subapical patch from below costa to below vein 5, some scarlet above it on costa.—*Hindwing* yellow, the terminal area purplish red-brown from vein 3 to tornus. Underside of forewing with the subapical patch extending to costa; hindwing wholly yellow.

Hab. Colombia, Choko Prov., Condoto (Spurrell), 1 ♀ type. *Exp.* 28 mill.

1544*f*. **Neritos discophora** n. sp. (*Lep. Phal., Pl. 45. f. 9*)

Hindwing of male with the costa lobed to about three-fourths of wing; forewing with veins 10–11 stalked, an elongate fovea below the cell; antennae pectinate.

Head, tegulae and shoulders orange, the antennae, except at base, and thorax grey-brown; palpi black at tips; abdomen orange, the ventral surface ochreous-yellow.—*Forewing* pale grey-brown, the veins streaked with fuscous brown; a rather oblique elliptical white patch beyond the cell between veins 6 and 3.—*Hindwing* grey-brown with a rather ill-defined white patch in, below and beyond end of cell, the inner area whitish in male. Underside of forewing darker grey-brown, except the white patch; hindwing with the basal and inner areas white.

Hab. Peru, Carabaya, R. Huacamayo, La Union (Ockenden), 2 ♂♂, 1 ♀ type. *Exp.* 40 mill.

1255*e*. **Automolis monostidza** n. sp. (*Lep. Phal., Pl. 46. f. 2*)

♀. Head and thorax white with some yellow and crimson scales especially on thorax, the tips of tegulae, upper edge of patagia at middle and outer edge towards extremity crimson; the mesothorax with pair of small black spots; antennae fuscous brown except at base; frons with brown bar above; palpi grey-brown except basal joint, the second joint black above; pectus white, crimson in front and below the wings; legs grey-brown in front, the tibiae black at extremities, the fore coxae with crimson patches; abdomen crimson with white segmental lines, the extremity and ventral surface white.—*Forewing* yellow-buff, the basal and costal areas and inner margin white; some crimson at base of inner margin; the interspaces of basal area with grey-black streaks, reduced to subbasal spots above and below vein 1 and the two streaks in the cell longer; an incurved medial band formed by grey-black streaks below costa, bars on each side of the discocellulars and patches below the cell divided by white streaks on the veins, the band produced at costa and defined on each side by white below the cell; a small rather elongate grey-black subterminal spot defined on inner side by white above vein 5; the termen and cilia white.—*Hindwing* white with a streak of crimson suffusion in submedian interspace. Underside white; forewing with the band showing faintly

and with slight blackish marks on each side of the discocellulars, the subterminal spot black.

Hab. **Peru**, Yahuar mayo, 1 ♀ type. *Exp.* 42 mill.

1344 a. **Hyperthaema perflammans** n. sp. (*Lep. Phal., Pl. 48, f. 8*)

♂. Head, thorax and abdomen brilliant crimson-scarlet; antennae black-brown; forelegs and mid and hind tibiae and tarsi black, the fore femora and the tibiae with slight white streaks; abdomen with small lateral and sublateral black spots except towards base.—*Forewing* brilliant crimson-scarlet, the veins streaked with blackish; a subbasal white point on median nervure; a rather crescentic antemedial white spot defined by black in submedian interspace and a similar but rather ovate postmedial spot between veins 6 and 5; cilia brown.—*Hindwing* white; some pale crimson hair at base; the costal and terminal areas fuscous brown, the former expanding into a triangular patch at end of cell, the latter expanding on apical area and at inner margin to before middle; the veins beyond lower angle of cell streaked with brown. Underside of forewing fuscous brown, with white spots as above.

ab. 1. Forewing with the antemedial spot larger, the postmedial spot more triangular.

Hab. **Ecuador**, Paramba (Rosenberg), 1 ♂; **Peru**, El Porvenir, 2 ♂♂ type, Chanchamayo, 1 ♂. *Exp.* 46–50 mill.

1374 c. **Pelochyta dorsicincta** n. sp. (*Lep. Phal., Pl. 49, f. 13*)

♂. Head and thorax greyish brown, the frons with pair of black points and black point above, the vertex of head, basal joint of antennae and tegulae with black points, the patagia with three black points above shoulders; palpi with black patches at side of second joint and the third joint blackish; pectus and femora fulvous brown; abdomen ochreous yellow, the basal segments dorsally clothed with grey-brown hair, the terminal segments with black dorsal bands, lateral black spots on four terminal segments and a sublateral series, the ventral surface with black spots on second and third segments and bands on three following segments.—*Forewing* pale reddish brown, the veins and a streak in the cell fuscous; the termen and cilia rather darker brown.—*Hindwing* rather paler reddish brown, the veins with darker streaks. Underside pale reddish brown.

ab. 1. Head between antennae and neck fulvous yellow.

Hab. **W. Colombia**, San Antonio (Palmer), 2 ♂♂ type. *Exp.* 46–56 mill.

1375 b. **Pelochyta albipare** n. sp. (*Lep. Phal., Pl. 49, f. 14*)

♀. Head, tegulae and base of patagia yellowish, the frons blackish brown, the vertex of head and tegulae with black spots, the patagia with two black spots above shoulders; thorax and abdomen grey-brown; basal joint of palpi yellow at side; pectus yellow; fore coxae yellow with brown patches; abdomen with the sides and ventral surface yellow, lateral series of blackish spots.—*Forewing* pale red-brown; black points at base of costa and median nervure; a small subbasal black spot below median nervure with a minute streak below it.—*Hindwing* with the basal half yellowish white, the terminal half pale red-brown; the underside with the inner area yellowish white to near tornns.

Hab. **Peru**, 1 ♀ type. *Exp.* 52 mill.

1423 *b*. **Opharus discisema** n. sp. (*Lep. Phal.*, Pl. 51. ff. 12 ♂, 13 ♀)

♂. Head and thorax greyish ochreous mixed with red-brown, the vertex of head with slight dark-brown streak, the patagia with more red-brown at base and slight dark-brown streaks towards extremities; antennae red-brown, dark brown at base; palpi black-brown, the first and second joints ochreous in front and at extremity; pectus and legs ochreous mixed with red-brown; abdomen orange-yellow, the basal half dorsally clothed with red-brown hair, the terminal segments with small dorsal black spots, the ventral surface with red-brown mixed.—*Forewing* ochreous tinged with red-brown and striated and in parts suffused with red-brown; the base greyish with dark brown points at base of costa and vein 1, its outer edge angled at median nervure and defined by dark brown to submedian fold; a narrow maculate grey antemedial band defined by some dark brown, oblique to median nervure, then inwardly oblique and ending at vein 1, crossed by a dark brown streak in submedian fold and with a dark brown streak beyond it in the cell; a medial series of grey-white spots, rather oblique to median nervure, then inwardly oblique and ending above vein 1; a grey-white band across end of cell, defined by some dark brown, extending to costa, produced on inner side to a point in discal fold and to a short streak on outer side ending in a curved mark on the discocellulars; a black-brown patch beyond the cell before the postmedial band, which is grey-white defined by dark brown, sinuous to vein 5 and slightly produced at vein 6, then oblique, reduced to slight spots to vein 2 and angled inwards in submedian fold; subterminal band narrow, whitish defined by dark brown, excurved below vein 7, angled inwards at vein 5 and excurved below it, then oblique, reduced to small spots and angled inwards in submedian fold; a terminal series of small rather tridentate dark brown spots.—*Hindwing* dark reddish brown, the base whitish. Underside of forewing reddish brown, the costa and terminal area tinged with ochreous and striated with red-brown, the medial, postmedial, and subterminal bands with the whitish markings on subcostal area only, then indistinct and red-brown; hindwing with the costal area tinged with ochreous and with three ill-defined red-brown bands on costal area, and a maculate subterminal band from costa to vein 3.

♀. Head and thorax ochreous yellow slightly mixed with red-brown; abdomen with small patch of red-brown hair at base of dorsum.—*Forewing* ochreous yellow striated with rufous, no dark points at base, the maculate whitish bands broader and continuous, the curved white discoidal band produced to a point on vein 5, the dark patch beyond the cell angled inwards below its extremity, the subterminal band defined on outer side by dark red-brown spots.—*Hindwing* ochreous yellow tinged with red-brown, a diffused brown discoidal lunule, a subterminal band with waved edges from below costa to submedian fold, excurved between veins 5 and 4; the underside similar but with the markings indistinct.

Hab. W. Colombia, San Antonio (Palmer), 2 ♂♂, 2 ♀♀ type. *Exp.* ♂ 44, ♀ 56 mill.

1534 *b*. **Agoraea phaeophlebia** n. sp. (*Lep. Phal.*, Pl. 56. f. 5)

♀. Head, tegulae, and patagia orange-yellow, the dorsum of thorax yellowish white; antennae yellowish white, the branches blackish; fore coxae and femora orange-yellow, the tibiae and tarsi brownish white; pectus, mid- and hindlegs yellowish white; abdomen orange-yellow, the base and ventral surface yellowish white.—*Forewing* yellowish white, the veins, discal fold in the cell and submedian

fold finely streaked with fuscous brown.—*Hindwing* yellowish white, the veins of terminal area slightly streaked with brownish.

Hab. Venezuela, Merida, 1 ♀ type. *Exp.* 36 mill.

1595 *a. Virbia flavifurca* n. sp. (*Lep. Phal.*, Pl. 56. f. 21)

Virbia medarda Hmps., *Cat. Lep. Phal. B. M.* iii. p. 200 (part) nec Stoll.

♀. Head and thorax rufous; pectus orange-yellow; abdomen with dorsal black stripe with wavy edges, the sides orange-yellow, the ventral surface red-brown.—*Forewing* uniform rufous with a fulvous tinge.—*Hindwing* black; a broad orange-yellow fascia in and below the cell from base to near termen, towards which it widens somewhat, its extremity rounded; an orange-yellow fascia on inner margin, expanding on termen to vein 1; a small subterminal orange-yellow spot in submedian fold. Underside of forewing black-brown, the costa rufous, an orange-yellow wedge-shaped patch in and just below the cell to well beyond it, where it expands to just below vein 2, its extremity obliquely curved and slightly sinuous, a minute black discoidal spot; hindwing with the orange-yellow extending to costa at base.

Hab. Venezuela (Dyson), 1 ♀ type. *Exp.* 40 mill.

1679 *c. Maenas intacta* n. sp. (*Lep. Phal.*, Pl. 57. f. 27)

♀. Head and thorax pure white; antennae blackish except at base; palpi with the second joint brown behind; femora yellow above, the fore femora with brown streak on inner side, the mid and hind tibiae and the tarsi banded with black-brown; abdomen orange-yellow, the base, extremity, and ventral surface white, a dorsal series of small black spots on the yellow segments and lateral series of small black spots. Wings pure white and somewhat semihyaline, the hindwing with slight blackish discoidal point.

ab. 1. Frons with some yellow above; tegulae edged with yellow; forewing with antemedial black points below costa and cell and above inner margin, a discoidal point and postmedial points above and below vein 1; hindwing with distinct black discoidal point.

Hab. N. Nigeria, Kano (F. G. Brown), 1 ♀ type; Bauchi Prov. Kabwir (G. T. Fox), 1 ♀. *Exp.* 44 mill.

1730 *a. Diacrisia diversata* n. sp. (*Lep. Phal.*, Pl. 58. f. 15)

♀. Head and thorax white, with a slight creamy tinge; the tegulae with black spots in one specimen, the shoulders with black spots, the patagia with short curved black streak, the prothorax with short black streak; antennae black; palpi banded black and yellowish; pectus and legs white, the fore coxae with brown patches, the femora yellow above, the fore and mid tibiae streaked with brown, the hind tibiae with brown band towards extremities, the tarsi banded with brown; abdomen orange-yellow, the base, extremity and ventral surface white, dorsal and lateral series of black spots.—*Forewing* white with a slight creamy tinge and series of irregular grey spots defined by black-brown; a minute black spot at base of cell, a subbasal spot below costa and two below the cell, with sometimes some points in the cell, an elongate grey and black spot beyond them below the cell; an oblique antemedial series of three irregular spots from costa to below the cell and spots above and below vein 1; two elongate medial spots below costa and spots

above and below vein 1 ; a very irregular patch in and below end of cell, emitting a streak between veins 4 and 3 to the subterminal series where it forks ; a small spot in upper end of cell, spots above and below base of vein 6 and a spot above them on costa ; a postmedial spot on costa with slight mark below it, spot above vein 4 and spots above and below vein 1 ; an oblique subterminal series of spots from costa to vein 4, a spot on vein 2, and spots above and below vein 1 ; short streaks before termen above and below vein 5, above vein 4 and below 3 ; a series of small spots on termen and cilia.—*Hindwing* semihyaline white, with a small blackish discoidal spot and subterminal spots above vein 5 and below 2 ; the underside with spot or wedge-shaped mark from middle of costa and sometimes a slight postmedial bar from costa.

Hab. Somaliland (Drake-Brockman), 2 ♀ ♀ type. *Exp.* 46–52 mill.

1730 *e. Diacrisia yemenensis* n. sp. (*Lep. Phal., Pl.* 58. *f.* 17)

♂. Head white tinged with yellow, a slight brown streak on vertex, the antennae brown, the sides of frons and palpi black ; thorax fulvous yellow with black spots on the tegulae, curved stripes on shoulders and patagia, and three streaks on prothorax ; legs brown and whitish, the femora orange-yellow above ; abdomen orange with dorsal and lateral series of blackish spots, the ventral surface whitish.—*Forewing* creamy white ; an irregular subbasal maculate black-brown band ; an antemedial maculate black-brown band from costa to below the cell, a spot above vein 1, and elongate spot below it ; a large conical patch with waved edges from costa above end of cell to below the cell, and obliquely placed spots below origin of vein 2 and above vein 1 ; a large conical patch irrorated with white and with waved edges from apical part of costa to vein 4 and an oblique band with waved edges from vein 3 to inner margin ; an incurved subterminal series of spots from vein 5 to tornus ; a series of spots on the termen and cilia.—*Hindwing* semihyaline, yellowish white, the inner area golden yellow ; a small blackish discoidal spot, subterminal spot in discal fold, and terminal spot at vein 1 ; the underside with small medial blackish spot below vein 8.

Hab. Arabia, Yemen (Bury), 1 ♂ type. *Exp.* 42 mill.

1739 *a. Diacrisia geminipuncta* n. sp. (*Lep. Phal., Pl.* 58. *f.* 20)

♂. Head and thorax ochreous, the tegulae and shoulders with black spots ; the patagia and prothorax with short black streaks ; antennae black ; palpi with black spot on first joint, the second and third black at sides ; fore coxae with blackish patches, the fore femora and fore and mid tibiae striped with black, the hind tibiae with black spots at base and near extremity, the tarsi black ringed with ochreous white ; abdomen ochreous white with dorsal, lateral, and sublateral series of black spots.—*Forewing* ochreous ; a black point at base of cell ; rather elongate subbasal spots on costa and below the cell, a small spot above vein 1 and spot nearer the base on vein 1 ; antemedial spots on costa, in cell, above vein 1 and on inner margin ; a similar series of medial spots, the spots below the cell and on inner margin rather elongate ; a spot on costa above end of cell, spots in and beyond upper angle, points in lower angle and beyond it above and below vein 3, points above and below median nervure near origin of vein 2, and small spots above and below vein 2 and above vein 1 ; a wedge-shaped postmedial black mark on costa with point below it, and spots or points above and below veins 5, 4, 2, and 1 ; an

oblique subterminal maculate bar from costa near apex, small spots above and below veins 6, 5, 4, 3 and 1, and a spot above vein 2, the spots at vein 5 nearer the termen ; a terminal series of small spots.—*Hindwing* ochreous white ; the underside with small medial and postmedial spots above and below vein 8, and a slight subterminal spot below vein 2.

Hab. **Abyssinia** (Drake-Brockman), 1 ♂ type. *Exp.* 44 mill.

1755*j.* **Diacrisia rhodochroa** n. sp. (*Lep. Phal., Pl. 59, f. 9*)

♂. Head white ; palpi deep brown, the basal joint crimson ; lower part of frons deep brown ; antennae black ; thorax pale flesh-pink, the tegulae crimson below ; pectus and legs deep brown, some crimson below base of wings, the fore coxae with crimson patches, the mid and hind coxae whitish, the femora crimson above ; abdomen deep crimson with dorsal series of black points except at base and lateral and sublateral series, the anal tuft and ventral surface white.—*Forewing* ochreous tinged with pale flesh-pink ; a small black spot at base ; antemedial spots below costa and above vein 1 and a point below vein 1 ; a black point at upper angle of cell ; a faint diffused brownish postmedial line, excurved to vein 5, then very oblique and with pairs of small black spots on each side of veins 3, 2, and 1.—*Hindwing* pale semihyaline flesh-colour, the inner area tinged with crimson ; the underside with the costal area tinged with crimson, a black striga on upper discocellular.

Hab. **Java**, Nongkodjadja (Cockayne), 1 ♂ type. *Exp.* 52 mill.

1770*f.* **Diacrisia lentifasciata** n. sp. (*Lep. Phal., Pl. 60, f. 5*)

♂. Head and thorax fulvous orange, the tegulae and patagia grey, edged with fulvous orange ; antennae blackish, the shaft greyish above ; palpi blackish at sides ; fore coxae and femora streaked with blackish, the tibiae on outer side and the tarsi blackish ; abdomen fulvous orange with dorsal and lateral series of black spots and sublateral blackish stripe except at base and extremity.—*Forewing* orange-yellow, the costal edge pale ; some pale greyish below base of costa ; faint greyish stripes below the cell and vein 2 and beyond the cell in discal fold to near termen ; cilia pale at tips.—*Hindwing* yellowish white, the inner area deeper yellow. Underside yellowish white, the costal area of both wings orange-yellow.

Hab. **Mashonaland**, Salisbury (Marshall), 2 ♂♂ type. *Exp.* 44 mill.

1770*g.* **Diacrisia sinefascia** n. sp. (*Lep. Phal., Pl. 60, f. 6*)

Head and thorax pale yellow, with some orange-yellow at tips of tegulae and base of patagia ; antennae black ; palpi blackish at sides ; pectus orange ; fore coxae with blackish patches, the fore femora streaked with blackish, the fore and mid tibiae blackish on outer side, the hind tibiae blackish at base and with blackish stripe towards extremities, the tarsi blackish ; abdomen orange with dorsal series of black bars and lateral and sublateral series of spots except at base and extremity, the ventral surface yellowish white.—*Forewing* uniform pale yellow.—*Hindwing* pale yellow, with some orange-yellow hair on inner area.

Hab. **N. Nigeria**, Minna (Macfie), 1 ♀, Zungeru (Macfie), 1 ♀ ; **Mashonaland**, Salisbury (Marshall), 2 ♂♂ type. *Exp.* 42–52 mill.

1833 *b.* **Amsacta nivea** n. sp. (*Lep. Phal., Pl. 61. f. 11*)

♂. Head and thorax pure white; antennae black-brown, except basal joint; palpi and legs yellow; abdomen orange-yellow with dorsal, lateral, and sublateral series of small black spots except on basal segment, the ventral surface white. Wings silvery white, the costal edge of forewing yellow.

Hab. **E. Transvaal**, Karino (Cooke), 1 ♂ type. *Exp.* 32 mill.

1833 *e.* **Amsacta ugandae** n. sp. (*Lep. Phal., Pl. 61. f. 14*)

♀. Head and thorax white; antennae black below; head behind and tegulae slightly edged with yellow; patagia and metathorax with small black spots; fore and mid femora and tibiae, the mid tibiae and tarsi streaked with black, the fore and hind tarsi with black spots; abdomen dorsally orange, the two basal and the anal segment white, the orange segments with dorsal white patches and black spots, a lateral series of black spots, and sublateral spots on four medial segments.—*Forewing* creamy white, the costal edge yellow; a subbasal black spot in cell, antemedial points below costa in upper part of cell, below the cell and above vein 1; small spots at angles of cell with points in and beyond lower angle; two points below vein 2 towards its origin; a postmedial series of points on each side of the veins, excurved to vein 4, then incurved; a subterminal series of small spots on each side of the veins from costa to vein 2, the spot below vein 6 and the spots at vein 2 nearer the base; a subterminal point in submedian fold; a series of points just before termen from below apex to above vein 3.—*Hindwing* pure white, rather thinly scaled; the underside with small black discoidal spot.

Hab. **Uganda**, Entebbe (Neave), 1 ♀ type. *Exp.* 48 mill.

1833 *f.* **Amsacta atricrures** n. sp. (*Lep. Phal., Pl. 61. f. 15*)

♂. Head and thorax pale brownish ochreous, the patagia with black points near base; antennae black-brown; palpi black-brown except at base; forelegs and the mid and hind tibiae and tarsi black-brown; abdomen orange with dorsal and lateral series of minute black spots on third to anal segments.—*Forewing* pale brownish ochreous; a small subbasal black spot on costa; an antemedial black spot on costa with point below it, and small spots above and below vein 1; a postmedial black point below costa.—*Hindwing* orange-yellow. Underside of both wings orange-yellow, the hindwing with black discoidal point.

Hab. **British E. Africa**, Pemba I. (Burt), 1 ♂ type. *Exp.* 38 mill.

1859 *a.* **Estigmene melanocera** n. sp. (*Lep. Phal., Pl. 62. f. 1*)

♂. Head and thorax cream-colour; antennae black; palpi black at tips; shoulders and patagia with black spots; pectus yellow; fore coxae with black patches, the forelegs black above, the mid tibiae and tarsi black above, the extremity of hind femora, the basal half of tibiae above and the tarsi black; abdomen orange-yellow with dorsal and lateral series of black spots except on basal segment and sublateral points on three medial segments.—*Forewing* cream-coloured; a black spot in base of cell; an antemedial spot on costa and point below the cell; a medial spot on costa with small spot below it, and spots above and below vein 1; a point below lower angle of cell on left side only; a postmedial spot on costa with point

beyond its extremity, and points above and below vein 1.—*Hindwing* orange-yellow with small black discoidal spot; cilia whitish.

Hab. **British Central Africa**, Zomba (Old), 1 ♂ type. *Exp.* 38 mill.

1897 *a.* **Pericallia coorgensis** n. sp. (*Lep. Phal.*, Pl. 62. f. 12)

♀. Head white tinged with crimson, the antennae, frons and palpi dark brown, the antennae with the basal joint crimson and some white at base of shaft; thorax dark brown, the tegulae white with quadrate brown patch and some crimson below, the patagia white with brown spot; coxae with crimson patches, the femora crimson above; abdomen crimson with dark spot at base, then a series of bands and a patch on anal segment, the ventral surface dark brown confluent with lateral series of spots and with slight ventral scarlet bars on median segments.—*Forewing* chocolate-brown; a white fascia from base below the cell, beyond the lower angle obliquely bent upwards to costa, extending to inner margin and with a slight crimson tinge at base, emitting projections into the cell near base and before and at middle and on lower side before and beyond middle, the oblique part with slightly waved edges and with a slight crimson tinge at costa; a wedge-shaped white patch slightly tinged with crimson on apical part of costa and a semicircular patch at middle.—*Hindwing* crimson with slight brown marks at and above upper angle of cell and subterminal chocolate-brown patches conjoined by bars below costa, at middle, and above tornus, the apical and tornal patches touching the termen. Underside of forewing with the fascia crimson except at costa; hindwing with irregular brown patch at middle of costa connected with the apical patch which extends along the costa for a short distance.

Hab. **Madras**, Coorg, Somwarpet (Hannington), 1 ♀ type. *Exp.* 50 mill.

1926 *b.* **Ecpantheria obsolescens** n. sp. (*Lep. Phal.*, Pl. 63. f. 9 ♂, 10 ♀)

♂. Head and thorax brownish white, the tegulae with small blackish spots, the patagia with elongate annuli, the pro- and metathorax with paired annuli; antennae black except at base; frons at sides and above black-brown; fore femora at extremities, the mid and hind tibiae at base and extremities, and the tarsi black-brown; abdomen dark brown, the medial segments glossed with blue and irrorated with whitish, the extremity and ventral surface brownish white, dorsal orange spots on medial segments and lateral maculate fasciae.—*Forewing* brownish white, the terminal area somewhat semihyaline except towards tornus; subbasal, antemedial, medial and postmedial series of rather faint brown annuli, oblique from below costa, and two subterminal annuli on inner area.—*Hindwing* white, the veins brownish, the inner area with fascia of dark brown hair. Underside of forewing brownish white; hindwing with ante- and postmedial brown annuli on costa.

♀. Thorax without markings.—*Forewing* with the terminal area more thickly scaled, a fuscous discoidal bar and complete subterminal and terminal series of annuli.—*Hindwing* with less dark brown hair on inner area.

Hab. **Peru**, Yahuar Mayo, 1 ♂, 1 ♀ type; Chaquimayo (Watkins), 1 ♀. *Exp.* ♂ 54, ♀ 58 mill.

1975 *d.* **Pygarctia poliochroa** n. sp. (*Lep. Phal.*, Pl. 64. f. 10).

♂. Head and thorax brownish grey, the back of head scarlet, the metathorax with slight paired scarlet marks; antennae black-brown; palpi scarlet at base;

pectus with some scarlet below the wings; abdomen scarlet with dorsal and lateral series of small black spots, the ventral surface reddish brown.—*Forewing* brownish grey, the costal edge white, the cilia white at tips.—*Hindwing* white, the veins and inner and terminal areas more or less strongly tinged with brown; the underside white, the costal area grey-brown.

♀. Hindwing uniform brownish grey.

Hab. **U.S.A. Arizona**, Oracle (Oslar), 2 ♂♂, 2 ♀♀ type. *Exp.* 32 mill.

2070 a. *Carcinartia laeliodes* n. sp.

♂. Head and thorax scarlet mixed with some brown; antennae with the shaft whitish; palpi black; fore and mid tibiae suffused with black; the tarsi black; abdomen scarlet with blackish bands except at base.—*Forewing* scarlet irrorated with brown; an obscure blackish subterminal spot at discal fold.—*Hindwing* paler scarlet; a black discoidal spot and a slight subterminal spot at discal fold. Underside scarlet; forewing with the costa irrorated with brown, a slight blackish discoidal spot; hindwing with black discoidal lunule.

Fore tibiae with the claws small.

Hab. **British E. Africa**, Aberdare Mts., 10,000 ft. (Woosnam), 1 ♂ type. *Exp.* 40 mill.

2115 d. *Rhodogastria carneola* n. sp.

Head and thorax ochreous flesh-colour, the basal joint of antennae and neck crimson, the basal joint of antennae, vertex of head, tegulae and patagia with black spots, the pro-, meso- and metathorax with paired black spots; antennae pale crimson ringed with brownish; frons with black spots at middle and sides; palpi crimson with black bands at extremities of second and third joints; legs crimson with black spots at sides of fore coxae; abdomen crimson, the ventral surface pale flesh pink, lateral and sublateral series of black spots.—*Forewing* ochreous flesh-colour; a diffused fuscous-brown medial line; a large semihyaline patch beyond the cell between veins 7 and 2; its outer edge excurved between veins 5 and 2.—*Hindwing* pale flesh-pink, semihyaline except the veins and margins. Underside of forewing with the cell and area below it also semihyaline, defining a flesh-pink discoidal bar.

Hab. **German E. Africa**, Moschi, 1 ♀; **British C. Africa**, Mt. Mlanje (Neave), 1 ♂ type. *Exp.* 54 mill.

2116 b. *Rhodogastria thermochroa* n. sp.

♂. Head and thorax pale rufous; palpi with the basal joint pale crimson with two black spots, the second and third black, pale crimson at base; frons pale crimson with black spot above; antennae black, the basal joint pale crimson, black in front; vertex of head with black spot; tegulae with black spots at middle and sides; shoulders with two black spots; tegulae at base, pro-, meso- and metathorax with paired black spots; pectus and legs pale crimson, the forelegs above and the mid tibiae and tarsi streaked with fuscous; abdomen yellow with lateral and sublateral series of small black spots.—*Forewing* pale rufous; three minute black spots at base; an oblique postmedial semihyaline band from below costa to

vein 3.—*Hindwing* pale red-brown, the cell and interspaces just beyond it semihyaline.

Hab. **British E. Africa**, S. Kakumega Forest, Yala R. (Neave), 1 ♂ type. *Exp.* 48 mill.

2120 *l.* **Rhodogastria fuscivena** n. sp.

♂. Head and thorax ochreous whitish; palpi crimson with black spot on first joint and bands on second and third joints; frons with black spot above; antennae black, crimson towards base, the first joint black in front; vertex of head with black spot; tegulae with black spots at middle and sides; shoulders with two black spots; patagia with two black spots near base and one near tips; pro-, meso- and metathorax with paired black spots; pectus and legs crimson, the forelegs ochreous white in front; abdomen ochreous whitish, the terminal half dorsally tinged with crimson, lateral and sublateral series of small black spots.—*Forewing* brownish white, the veins streaked with fuscous, the discocellulars whitish; three minute black spots at base.—*Hindwing* brownish white.

Hab. **Uganda**, Toro, Mpanga Forest (Neave), 1 ♂ type. *Exp.* 56 mill.

2127 *a.* **Ilemodes astriga** n. sp.

♀. Head and thorax silvery white with small paired black spots on pro- and metathorax; antennae brownish except towards base: frons, palpi, pectus, legs and abdomen yellow, the fore tibia and tarsi tinged with brown.—*Forewing* silvery white, with a minute black discoidal point.—*Hindwing* pale yellow. Underside of forewing pale brown, with a white fascia from below costa towards base to costa towards apex, the inner area yellow; hindwing with small black discoidal spot.

♂. Forewing with the costal edge fulvous yellow, blackish towards base; the underside fulvous yellow, with the terminal area brownish grey.

Hab. **Transvaal**, Lydenburg, 1 ♂; **Natal**, Maritzburg, 1 ♀ type. *Exp.* 44 mill.